

**RADIOCHEMISTRY TECHNICIAN  
JOB PERFORMANCE MEASURE****TASK CODE:** TRC-A12**TASK:** Manage Samples**NAME:** \_\_\_\_\_ **SSN:** \_\_\_\_\_

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**REFERENCES:**

1. WP 12-RL1001, Sample Tracking and Custody

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**TERMINAL OBJECTIVE:**

Given a sample requiring analysis, receive, relinquish and track custody of the sample per WP 12-RL1001.

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**CONSEQUENCES OF INADEQUATE PERFORMANCE:**

Improper sample tracking  
Loss of sample

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**HAZARDS (PERSONNEL/EQUIPMENT STATUS):**

None

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**PRE-REQUISITE TRAINING/ TASK COMPLETION:**

1. CF 4.00 Series
2. TRC-A13, Control Radioactive Sources

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**TOOLS/EQUIPMENT (MATERIALS REQUIRED):**

- |                                   |                                  |
|-----------------------------------|----------------------------------|
| 1. Request for Analysis form      | 3. Radiochemistry Sample Logbook |
| 2. Inter-lab Sample Tracking form | 4. Chain of Custody form         |

**Instructions to Trainee:** You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step performance shall be completed with 100% accuracy.

**Instructions to JPM Evaluator:** The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by the trainee. You are encouraged to ask relevant questions to verify trainee understanding. If the trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's qualification card.

**KNOWLEDGE REQUIREMENTS:**

Reference	Knowledge Requirement	Pass/Fail
1	State the information normally found labeled on a sample.	
1	State who generates a Chain of Custody form.	
1	State the information that must be logged in the Radiochemistry Lab Sample Tracking Logbook	
1	State the information that is provided on a Request for Analysis form.	
1	State the information that is provided to the Radiochemistry Lab with a sample	
1	State the information that is provided to the Counting Room with a sample	
1	State how the Inter-lab Sample Tracking form is used.	
1	Discuss how the number of aliquots are tracked using the Inter-lab Sample Tracking form	
1	Describe the process for handling completed forms	

**PERFORMANCE REQUIREMENTS:**

Reference	Performance Requirement	Pass/Fail
1	Receive a sample from an outside source or the Counting Room.#	
1	Transfer custody of a sample requiring analysis to the Counting Room.#	
1	Complete a Chain of Custody form.#	
1	Submit documentation for review.#	

# indicates a critical step

**FINAL EVALUATION:**

PASS

FAIL

**COMMENTS:**

Mansour developed this card and the procedures that drive it. He is considered to have satisfactorily passed this

JPM.

**EVALUATOR SIGNATURE:**

Ron Gries

**DATE:** 10/06/96

**TRAINEE SIGNATURE:**

\_\_\_\_\_

**DATE:** \_\_\_\_\_

**MANAGER SIGNATURE:**

\_\_\_\_\_

**DATE:** \_\_\_\_\_